

THE EAST BAY AMATEUR RADIO CLUB, INC.

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# THE BLOWN FUSE



CLUB STATION W6CUS

VOLUME LXVIII NUMBER 3

MARCH 2020

## EBARC Meetings

March 13, 7:30 p.m.  
To Be Announced  
(see [ebarc.org](http://ebarc.org))



EBARC meets this month at El Sobrante United Methodist Church, 670  
Appian Way, El Sobrante (enter parking opposite 5156 Argyle Rd.)

The Executive Board meets monthly before each general meeting. For the date,  
time, & location, contact President Jay Sparks, at [rajama@pacbell.net](mailto:rajama@pacbell.net).

POSTMASTER: Address Correction Requested



FIRST CLASS MAIL

THE EAST BAY AMATEUR RADIO CLUB, INC.  
Post Office Box 1393  
El Cerrito, CA 94530

*The Blown Fuse* is published monthly by the East Bay Amateur Radio Club, Inc. and is free to its members. *The Blown Fuse* welcomes articles of interest to its members and amateur radio in general. *The Blown Fuse* reserves the right to edit or reject any material submitted. Material submitted becomes the property of *The Blown Fuse*. Permission is hereby granted to reproduce material printed herein provided proper acknowledgment is given. Editor: Sharon Primbsch, AA6XZ

Deadline for Apr. issue: Tues., Mar. 24<sup>th</sup>

[Articles may be submitted by "snail" mail, by dictation over the 'phone 510-741-8227, or by e-mail to aa6xz@earthlink.net]

## Temporary Meeting Place!

El Sobrante United Methodist Church  
670 Appian Way, El Sobrante  
Parking entrance is opposite 5156 Argyle Rd.  
GPS coordinates: 37.981938, -122.294720

The 2020 EBARC roster is crawling its way to you via snail-mail! In February, the Executive Committee passed a policy that every EBARC family member, not just the main member, is to receive all electronic communications. Such members can opt out, and have already been contacted about their preferences.

## Spring KPH Trip Mathison Ott, KJ6DZB

I'm planning another visit to the historic KPH Maritime Radio Station, on a Saturday in April or May. Please take a moment to spread the word and express your preference for a date for the visit in this doodle:

<https://doodle.com/poll/4v2s9aig5p3tz3br>

## Technician Prep Class Martin Rothfield, W6MRR

This EBARC class is to prepare you for taking the Technician test in Oakland on April 26<sup>th</sup>. The class will be held from 6-9 p.m. on several Wednesdays; March 4 & 18, and April 1, 15, & 22. The class location is the Arlington Park Clubhouse, 1120 Arlington Blvd., El Cerrito. There's no fee to register. The textbook can be purchased for \$22 at the class. To register for the class, contact me at w6mrr@arrl.net.

## Treasurer's Report January 2020 Maria Hauger, KI6ENT, Treasurer

### JANUARY GENERAL FUND<sup>1</sup>

Beginning Balance .....\$9,285.35

#### Income:

Individual Renewals: W6DEI, KJ6HSH, KN6APB, KJ6DJ, WI6O, KN6ELO, KK6UPI, N6SX.....	\$270.00
Earned Interest.....	0.03
HRO ad for 2019 .....	200.00
PayPal fee correction .....	3.20
Refreshment Kitty:.....	<u>27.20</u>
Total General Income:.....	\$500.43

#### Disbursements:

Post Office Box rental.....	\$150.00
Total General Disbursements.....	\$150.00

Ending Balance .....	<u>\$9,635.78</u>
(portion as petty cash.....	\$40.00)
(portion as a US Bank CD...	\$5,000.00)

<sup>1</sup>\$100 earmarked for youth scholarships

### JANUARY PAYPAL ACCOUNT

Original Balance, July 2019.....	\$100.00
PayPal fee, July 2019.....	-3.20
Ending Balance .....	\$96.80

[Beginning this month, the PayPal account is also being reported by the Treasurer – Editor]

# One Day General Upgrade Class

The Hornet Amateur Radio Club and the Livermore Amateur Radio Klub are sponsoring this class one-day class + test on Saturday, March 7<sup>th</sup>. It will be aboard the USS Hornet from 8:30 a.m. to about 4:00 p.m. For information, contact Roger, KJ6WSO, at rogerdeming@yahoo.com.

## Feb. General Meeting Minutes Robin Spalding, N6RLS, Secretary

**Opening:** The General EBARC meeting at the El Sobrante United Methodist Church Friday, February 14, 2020 was called to order about 7:35 p.m. by President Jay Sparks, KJ6HSH. The usual round of introductions was flavored with the question, "What do you love about ham radio?" Katie handed out Valentine stickers "*I [heart] amateur radio*" to each person as they introduced themselves.

**Program:** Katie, KN6APB – We did a mini Winter Field Day in preparation for a possible *Summits On The Air* program and expedition later this year. Not many contacts were made, but it was a great effort. Several club members showed up.

**Membership:** Sharon, AA6XZ – Still waiting on final membership renewals prior to publishing the updated EBARC roster later this month. Articles for *The Blown Fuse* are always welcome. See info about how to submit an article in the box on page 2.

The Executive Committee has tonight passed a resolution affecting Family memberships and receipt of electronic communications directed to heads of such families. Also, members who are not heads of families may annually request to not receive electronic communications.

**Finance:** Sharon, AA6XZ – (for Maria) Final balance was \$9,635.78. We now have \$5,000 of that invested in CDs.

**Public Events/Education:** Sharon, AA6XZ – Next VE session is the quarterly one on 26 April. Also a mega-VE session will be held on 28 February, for Miki Lustig's Digital Signal Processing class. So far 13 volunteer examiners have signed up.

**Announcements:** Jay, KJ6HSH - The Board tonight passed an online policy for EBARC. It will be published in *The Blown Fuse*.

Martin, W6MRR, mentioned a high-altitude balloon launch coming up on 8 March. Talk to him if you want to participate.

Jay Fenton, KJ6WSS, talked about a work party to help finish up repairs at the CCCC Repeater site.

Mathison, KJ6DZB reminded folks interested in the next KPH field trip to answer the emailed poll to pick the best date(s) for them (in April & May) so as to select best-for-all date for the trip.

Karen Fenton, KK6ZPM talked about getting elmers in the El Sobrante/Richmond area to help interested hams and residents establish an effective EmComm network. Contact her for more info or to volunteer, karenleongfenton@gmail.com

**Attendance:** There were 22 roster signers – 20 were members, 2 guests.

**Closing:** There being no further business, the membership meeting was adjourned at 8:22 p.m.

**Next Meeting:** The next meeting will be at 7:30 pm on Friday, 13 March, 2020.

**Presentation:** Peter Hoffman, W6DEI, did a fun and informative talk on the history of the infamous "Border Blaster" radio stations during the 1930's and the adventures of one "Dr." John Brinkley.

# Online Policy for EBARC

The following is the policy for any official Internet presence of the East Bay Amateur Radio Club, Inc. aka EBARC, including its club callsign, currently W6CUS.

## Definitions

- “Board” means the current EBARC Executive Committee. Approval of actions and rules is by majority vote of a majority of the current Committee members, and remain in effect unless changed by a then-current Board.
- “Account” means an online arrangement between an Internet based service provider by which a person has access to computer, website, or application resources by entering a username and appropriate identifier, and where the service provides resources including but not limited to any or all of; contact management, email, email forwarding/broadcasting, data storage, data sharing, calendar scheduling, document editing, Web hosting, social media, and payment/banking services.
- “Administrator” is the person who is the owner of an individual Account or the system administrator of a business Account.
- “Beneficiary” is a trusted person designated by the Board who can transfer the “Administrator” role to another person if the original Administrator cannot serve for any reason. The Beneficiary can also act if the Account experiences no less than three months of inactivity (unless a different time period is otherwise set by a vote of the Board).
- “User” is a person designated by the Administrator to have login privileges to an Account, consistent with the Account’s rules.

## Rules

- No Account shall exist on behalf of the East Bay Amateur Radio Club, EBARC, or the club's callsign without Board approval. Accounts that exist starting before the adoption of this policy have six months after the adoption date to become compliant and to be approved by the Board.
- The Administrator of an Account must be appointed by the Board.
- Any Administrator, Beneficiary, or User must be a current EBARC member.

- If the provider of the Account service allows it, a Beneficiary shall be designated within the Account itself. The Beneficiary has the power to change the Administrator and to cancel the account, with approval of the Board.
- In the event of a sudden unexpected action by accident or nefarious actors, Administrator or Beneficiary are authorized to take necessary emergency actions to restore or reactivate Account services, until such emergency actions can be considered at the next Board meeting.
- The scope, rules, design, and usage of an Account shall be approved by the Board.
- The Administrator has the power to enforce the scope, design, rules, and usage of any Account, as approved by the Board, including revocation of a User’s login privilege.
- If an email reflector is required by the Account’s rules, login privileges will not be granted to any User until he/she agrees to have his/her personal email account receive email that arrives into the Account.
- Any file, photo, or art used officially on an Account shall be credited to the source, if so desired by its creator.

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Many thanks to Michael McMillan, K6MCM, for preafrooding this month’s *Blown Fuse*.

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## Future Bay Area Events

- Current Bay Area Public Service Events: See [www.ebarc.org](http://www.ebarc.org), click on “Current Events”, then scroll to “Calendar of Bay Area Ham Radio Public Service Events.”
- EBARC, ORCA, and ARCA sponsor joint ARRL VEC Amateur Radio Test Sessions quarterly at 9 a.m. in the Media Room, 1605 Martin Luther King Jr. Way (at 16<sup>th</sup> St.), Oakland. The remaining test dates for 2020 are Apr 26, Jul 26, & Oct 25. The fee is \$15. Candidates must preregister at [davidotey@comcast.net](mailto:davidotey@comcast.net) or call 510-741-8227.
- East Bay Section ARRL ARES; [arrl.volunteerhub.com/lp/eb](http://arrl.volunteerhub.com/lp/eb). CoCoCo ACS Training: Details from “DJ” djovida, KJ6DJ, [kj6dj@arrl.net](mailto:kj6dj@arrl.net), (415) 215-6658, or via RACES net, 6:45 p.m., Thursdays on 145.11 MHz.

The East Bay Amateur Radio Club, founded in 1947, is a California non-profit organization of amateur radio operators in Contra Costa and Alameda counties. The club is open to anyone interested in amateur radio. Annual dues are \$30 for individual membership, \$35 for a family membership, and \$10 for students K-12. For information, send email to [ebarc.w6cus@gmail.com](mailto:ebarc.w6cus@gmail.com), contact any EBARC officer, see Web page [www.ebarc.org](http://www.ebarc.org), or write EBARC, P.O. Box 1393, El Cerrito, CA 94530. You can also follow us on Twitter using @w6cus, or on Facebook's "East Bay Amateur Radio Club."

## 2020 East Bay Amateur Radio Club Executive Committee

Jay Sparks, KJ6HSH, President.....	384-4233
Katie Carney, KN6APB, 1 <sup>st</sup> VP - Program Chair .....	326-3886
Mike Camp, KI7FQ, 2 <sup>nd</sup> VP - Hospitality.....	524-0723
Sharon Primbsch, AA6XZ, 3 <sup>rd</sup> VP - Membership / <i>Blown Fuse</i> Editor.....	741-8227
Robin Spalding, N6RLS, Secretary / Twitter .....	528-1144
Maria Hauger, KI6ENT, Treasurer / Finance Committee Chair .....	672-8382
Mathison Ott, KJ6DZB, Member-at-Large /Field Day Chair .....	701-0234
Todd Teachout, KM6HFU, Member-at-Large.....	799-6051

## 2020 EBARC's Other Committee Heads and Contacts

W6CUS Trustee; Jack Burris, K6JEB.....	415-305-2547
Club Station Manager; Stanton Gleason, KD6SWU.....	385-4044
Education; Ken Fowler, KO6NO.....	222-0830
Webmaster, Facebook, & Meetup.....	
Social & Digital Committees Chair .....	
RFI Committee Chair.....	
Historian .....	

## AMATEUR RADIO NETS

NET	DAYS	LOCAL TIME	FREQ, MHZ
West Contra Costa EMCOMM Net	Thurs	1845 (PL 82.5-)	145.110
KARO/ECHO ARES/RACES(ACS) Net	Thurs	~1900 simplex	146.415
EBARC "Explore Net" (HF)	Mon	1930 (USB)	28.425
NALCO RACES/ARES Net	Thurs	1915 (PL 131.8+)	440.900
Oakland ARES Emergency Communications Net	Thurs	1930 (PL 77-)	146.880
Contra Costa Communications Club Net	Thurs	1930 (PL 82.5-)	145.110
Tech Net	Thurs	2000 (PL 82.5-)	145.110
"Over the Hill Gang" Breakfast/Commute Net	Mo-Fr	0710 (PL 82.5-)	145.110
Northern Calif. Net VHF Session (traffic)	Daily	1930 (PL 107.2-)	145.410
"QRM Net"	Tues	1930 (PL 82.5-)	224.300
9 a.m. Talk Net	Mo-Fr	0900 (PL 100.0-)	145.230
Youth Net	Sat	1400 (PL 100.0-)	145.230

ACS West CoCoCo: "DJ" djovida, KJ6DJ, [kj6dj@arrl.net](mailto:kj6dj@arrl.net), (415) 215-6658.  
 Frequencies: #1=145.110, #2=147.570s.

# HAM RADIO OUTLET

MULTI-STORE BUYING POWER!

 **ICOM**



**IC-9700**  
All Mode Tri-Band Transceiver



**IC-7300**  
HF Transceiver



**IC-7100**  
All Mode Transceiver



**ID-5100A Deluxe**  
VHF/UHF Dual Band Digital Transceiver



**ID-51A Plus2**  
VHF/UHF D-STAR Portable

**KENWOOD**



**TS-590SG**  
HF/50MHz Transceiver



**TM-D710G**  
2M/440 Dualband



**TM-V71A**  
2M/440 DualBand



**TM-281A**  
2 Mtr Mobile



**TH-D74A**  
2M/220/440 HT

**YAESU**  
*The radio*



**FT-991A**  
HF/VHF/UHF Transceiver



**FT-891**  
HF+50 MHz All Mode Transceiver



**FT-450D**  
A100W HF + 6M Transceiver



**FTM-400XD**  
2M/440 Mobile



**FT-70DR**  
C4FM/FM 144/430 Xcvr

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- PHONE – Toll-free phone hours 9:30AM - 5:30PM
- ONLINE – [WWW.HAMRADIO.COM](http://WWW.HAMRADIO.COM)
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- MAIL – All store locations

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